

IN THE SPECIFICATION

Please amend page 1 as follows:

APPARATUS FOR PRODUCING  
USE OR WFI PURIFIED WATER

CROSS-REFERENCE

This application is a divisional of co-pending Ser. No. 10/043,021. filed January 9, 2002, entitled "APPARATUS FOR PRODUCING USP OR WFI PURIFIED WATER".

FIELD OF THE INVENTION

This invention relates to a water purification system, and more particularly, to a system that produces water meeting the standards of the United States Pharmacopoeia (USP) for purified water (USP purified water) or water for injection (USP WFI).

BACKGROUND OF THE INVENTION

The pharmaceutical industry requires considerable quantities of water of high purity such as USP purified water and USP water for injection. The standards for each are well known but in general, USP purified water must be obtained from water which meets Environmental Protection Agency "drinking water" standards or comparable standards of the European Union or Japan. It must not contain any added substances and must be obtained by a suitable process and meet certain requirements relating to electrical conductivity as the electrical conductivity of water increases with the increasing presence of ions of various sorts, indicating impurities.

USP water for injection must meet all of the requirements of USP purified water. Further, it must be obtained by distillation or reverse osmosis and meet the requirements of the Bacterial Endotoxin test and contain no more than 0.25 Endotoxin units per milliliter. It must be prepared by a suitable method and apparatus so as to minimize microbial growth.